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SUPPLEMENT TO REPORT NO.

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1. Power is supplied to the distributing network of the Sosnowiec (Q 51/Y 67) community by the District Power Plant of the Dabrowa coal mining district (Elektrownia Okregowa w Zaglebiu Dabrowskim) at 141 ul. Malobadzka in Sedzin (Q 51/Y 67). The distributing network has 89 three-phase current transformers with a capacity of 11,216 kva and transformer ratios of 6,000, 3,000 and 2,000 v to 380/220 v. In 1950, a total of 22,267,000 kw-h was distributed through this network.

2. Power is supplied to the Sieci Elektryczne (electric network) in Sosnowiec-Sedzin by the District Power Plant of the Dabrowa coal mining district in Sedzin and by the Czestochowa (Q 51/T 63) power plant. This network has one A.C. transformer with a capacity of 5 kva and a transformer ratio of 6,000 v to 220 v, and 73 three-phase current transformers, of which 8 are three-phase current transformers with a capacity of 2,050 kva and a transformer ratio of 35,000 v to 6,000 v, one is a three-phase current transformer with a capacity of 125 kva and with transformer ratios of 35,000 v to 6,000 v and 380/220 v, 18 are three-phase current transformers with a capacity of 1,025 kva and a transformer ratio of 6,000 v to 380/220 v, 13 are three-phase current transformers with a capacity of 720 kva and a transformer ratio of 6,000 v to 220 v, 32 are three-phase current transformers with a capacity of 653 kva and a transformer ratio of 6,000 v to 220 v and one is a three-phase current transformer with a capacity of 7 kva and a transformer ratio of 6,000 v to 220 v. In 1950, a total of 15,040,000 kw-h was distributed through the Sieci Elektryczne in Sosnowiec-Sedzin.

3. Power is supplied to the distributing network of Dabrowa Gornicza (Q 51/Y 77) by the District Power Plant of the Dabrowa coal mining district (Elektrownia Okregowa w Zaglebiu Dabrowskim) in Sedzin. The network has 20 three-phase current transformers, of which one transformer has a capacity of 500 kva and a transformer ratio of 6,000 v to 3,000 v, 5 transformers have a capacity of 170 kva and a transformer ratio of 6,000 v to 380 v, and 14 transformers have a capacity of 670 kva and a transformer ratio of 6,000 v to 220 v. In 1950, a total of 17,233,000 kw-h was distributed through the Dabrowa Gornicza network.

4. Power is supplied to the distributing network of Katowice I (Q 51/Y 57) by the Chorzow III District Power Plant in Chorzow (Q 51/Y 57). The network has 103 three-phase current transformers with a capacity of 8,430 kva and with transformer ratios of 6,000 v to 380 v, 380/220 v, 220/127 v and 125 v. A total of 16,500,000 kw-h is distributed through the Katowice I network per year.

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5. Power is supplied to the distributing network of Katowice-Ligota (Q 51/Y 57) by the Chorzow III District Power Plant in Chorzow. The network has 31 three-phase current transformers with a capacity of 3,005 kva and with transformer ratios of 6,000 v to 500 v, 380/220 v, 220/127 v, 220 v, and 125 v. A total of 4,500,000 kw-h is distributed through the Katowice-Ligota network per year.

6. Power is supplied to the distributing network of Katowice-Zaleze (Q 51/Y 57) by the Chorzow III District Power Plant in Chorzow. The network has 10 three-phase current transformers with a capacity of 485 kva and with transformer ratios of 6,000 v to 220/127 v and 125 v. A total of 3,100,000 kw-h is distributed through the Katowice-Zaleze network per year.

7. Power is supplied to the distributing network of Ciszowiec (Q 51/Y 66), southeast of Katowice, by the power plant of the Wieczorek Mine in Janow (Q 51/Y 66). The network has 24 three-phase current transformers with a capacity of 570 kva and a transformer ratio of 2,000 v to 120 v. A total of 2,475,000 kw-h is distributed through the Ciszowiec network per year.

8. Power is supplied to the distributing network of Nikiszowiec (Q 51/Y 66), east of Katowice, by the power plant of the Wieczorek Mine in Janow. The network has 15 three-phase current transformers with a capacity of 360 kva and a transformer ratio of 2,000 v to 120 v. About 2,500,000 kw-h are distributed through the Nikiszowiec network per year.

9. Power is supplied to the distributing network of Szopienice (Q 51/Y 67), district of Katowice, by the Chorzow III District Power Plant. The network has 14 three-phase current transformers with a capacity of 595 kva and with transformer ratios of 6,000 v to 220/127 v, 220 v, and 125 v. A total of 1,700,000 kw-h is distributed through the Szopienice network per year.

10. Power is supplied to the distributing network of Nikolow (Q 51/Y 56), Pszczyna (Q 50/X 79) district, by the power plant of the Electro chemical plant in Laziska-Gorne (Q 51/Y 45). The network has 10 three-phase current transformers with a capacity of 5,305 kva and with transformer ratios of 20,000 v to 500 and 380/220 v. No statistics were available as to the amount of power distributed through the Nikolow network.

11. Power is supplied to the Municipal Technical Works in Rybnik (Q 51/Y 25) by the Rybnik Power Plant and the power plant of the Rama Mine in Radlin (Q 51/Y 14), Rybnik district. The Municipal Technical Plant in Rybnik has 35 three-phase transformers, of which 5 transformers have a capacity of 1,400 kva and a transformer ratio of 20,000 v to 3,000 v, 2 transformers have a capacity of 100 kva and a transformer ratio of 20,000 v to 220/127 v, 12 transformers have a capacity of 835 kva and a transformer ratio of 3,000 v to 380/220 v, and 16 transformers have a capacity of 635 kva and a transformer ratio of 3,000 v to 220/127 v. About 2,700,000 kw-h is distributed through this network per year.

12. Power is supplied to the Sieci Elektryczne (Electric Network) in Laziska-Gorne by the power plant of the Electro chemical plant in Laziska-Gorne (Q 51/Y 45), by the Silesia District Power Plant in Czechowice (Q 50/X 88), and by the Chorzow III District Power Plant in Chorzow. The Sieci Elektryczne has 107 three-phase transformers, of which 75 transformers have a capacity of 4,943 kva and a transformer ratio of 20,000 v to 380/220 v, 9 transformers have a capacity of 2,000 kva and a transformer ratio of 20,000 v to 500 v, 5 transformers have a capacity of 515 kva and transformer ratio of 15,000 v to 3,000 v and 380/220 v, and 20 transformers have a capacity of 1,130 kva and transformer ratios of 10,000 v to 6,000 v, 3,000 v, 500 v, 380/220 v, and 220/127 v. No statistics were available as to the amount of power distributed through the Sieci Elektryczne.

13. Power is supplied to the Miejski Zaklad Elektryczny (Municipal Power Plant) in Tyslowice (Q 51/Y 66), by the Chorzow III District Power Plant in Chorzow. The plant is equipped with 17 three-phase current transformers with a capacity of 775 kva and a transformer ratio of 6,000 v to 220 v. About 1,400,000 kw-h is distributed to small consumers per year.

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14. Power is supplied to the distributing network of Siemianowice (Q 51/Y 57) by the Siemianowice Power Plant. The network has 22 three-phase current transformers with a capacity of 1,277 kva and a transformer ratio of 3,000 v to 127 v. About 3,200,000 kw-h is distributed through the Siemianowice network per year.

15. Power is supplied to the Chorzow III distributing network in Chorzow by the Chorzow III District Power Plant in Chorzow. The network has 9 three-phase current transformers with a capacity of 415 kva and with transformer ratios of 6,000 v to 380/220 v, 220 v, and 125 v. About 600,000 kw-h is distributed to small consumers through the Chorzow III network per year.

16. Power is supplied to the distributing network of Swietochlowice (Q 51/Y 47) by the Chorzow III District Power Plant in Chorzow. The network has 10 three-phase current transformers with a capacity of 4,945 kva and with transformer ratios of 6,000 v to 3,000 v, 380/220 v, 220/127 v, and 125 v. About 1,600,000 kw-h is distributed through the Swietochlowice network per year.

17. Power is supplied to the distributing network of Hajduki Wielkie (Q 51/Y 57) by the Chorzow III District Power Plant in Chorzow. The network has 20 three-phase current transformers with a capacity of 1,170 kva and with transformer ratios of 6,000 v to 380/220 v, 220 v, 220/127 v, and 125 v. A total of 3,300,000 kw-h is distributed through the Hajduki Wielkie network per year.

18. Power is supplied to the distributing network of Lipiny (Q 51/Y 57) by the Chorzow III District Power Plant in Chorzow. The network has 6 three-phase current transformers with a capacity of 320 kva and a transformer ratio of 6,000 v to 125 v. About 7,500,000 kw-h is distributed through the Lipiny network per year.

19. Power is supplied to the distributing network of Szarlej near Bytom (Beuthen) (Q 51/Y 56) by the Zaborze (Q 51/Y 74) District Power Plant, in the Zabrze (Hindenburg) (Q 51/Y 47) district. The network has 14 three-phase current transformers with a capacity of 1,560 kva and with transformer ratios of 6,000 v to 1,000 v, 500 v, 220 v, 220/127 v, and 125 v. A total of 2,500,000 kw-h is distributed through the Szarlej network per year.

20. Power is supplied to the distributing network of Tarnowskie Gory (Q 51/Y 49) by the Zaborze (Q 51/Y 74) District Power Plant, in the Zabrze district. The network has 8 three-phase current transformers with a capacity of 735 kva and a transformer ratio of 6,000 v to 380/220 v. About 1,200,000 kw-h is distributed through the Tarnowskie Gory network per year.

21. Power is supplied to the distributing network of the District Central Power Plant in Jaworzno (Q 51/Y 76), Chrzanow (Q 51/Y 39) district, by the power plant of the Jaworzno mine and by the power plant of the Azot Chemical Plant in Jaworzno. This distributing network has 103 three-phase current transformers with a capacity of 40,717 kva and with transformer ratios of 60,000 v to 30,000 v, 6,000 v, 5,000 v, 3,000 v, and 380/220 v. A total of 16,635,000 kw-h is distributed through this network per year.

22. Power is supplied to the distributing network of the Chrzanow (Q 51/Y 37) Central Power Plant by the Sierosza Wodna (Q 51/Y 86) District Power Plant of the Cracow (Q 51/Z 24) coal mining district. This distributing network has 14 three-phase current transformers, of which 5 transformers have a capacity of 290 kva and a transformer ratio of 5,000 v to 380/220 v, and 9 transformers have a capacity of 675 kva and a transformer ratio of 5,000 v to 220/127 v. About 1,000,000 kw-h is distributed through the network of the Chrzanow Central Power Plant per year.

23. Power is supplied to the Zaklad Rozdzielczy (Distributing Station) in Zawiercie (Q 51/Y 98) by the Zaklady Elektryczne in Sosnowiec-Modzin. The distributing station has 10 three-phase current transformers with a capacity of 1,270 kva and a transformer ratio of 6,500 v to 220 v. A total of 1,500,000 kw-h is distributed through the Zawiercie Distributing Station per year.

24. Power is supplied to the distributing network of the Czestochowa (Q 51/Z 42) Central Power Plant by the Czestochowa District Power Plant in the Klobucko (Q 52/Z 27).

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Power Plant. This distributing network is equipped with an unidentified number of three-phase transformers with a capacity of 3,760 kva and with transformer ratios of 35,000 v to 15,000 v, 3,000 v, and 380/220 v. In 1949, a total of 19,200,000 kw-h was distributed through the Czestochowa Central Power Plant. No statistics were available as to the amount of power distributed in 1950.

25. Power is supplied to the municipal electric network of Czestochowa by the District Power Plant in Czestochowa. The network has 34 three-phase current transformers with a capacity of 4,323 kva and a transformer ratio of 6,000 v to 380/220 v. In 1949, a total of 20,700,000 kw-h was distributed through the municipal network of Czestochowa.

26. Power is supplied to the distributing network of Bielsko (Q 50/K 22) by the Bielsko-Biala Power Plant. The network has 31 three-phase current transformers with a capacity of 4,020 kva and a transformer ratio of 5,000 v to 380/220 v, as well as 90 A.C. transformers, of which 2 are A.C. transformers with a capacity of 37 kva and a transformer ratio of 5,000 v to 220 v, 88 are A.C. transformers with a capacity of 755 kva and a transformer ratio of 2,000 v to 220/110 v, and one transformer had a capacity of 100 kva and a transformer ratio of 2,000 v to 220 v. The type of current supplied through this last transformer was not known. Electric power, distributed by the Bielsko network, totaled 7,504,000 kw-h in 1949, and 7,539,000 kw-h in 1950.

27. Power is supplied to the distributing network of Biala (Q 50/K 22) by the Bielsko-Biala Power Plant. The network has 11 three-phase current transformers with a capacity of 1,115 kva and a transformer ratio of 5,000 v to 380/220 v, and 5 A.C. transformers, of which 4 are A.C. transformers with a capacity of 325 kva and a transformer ratio of 2,000 v to 220/110 v, and one is an A.C. transformer with a capacity of 10 kva and a transformer ratio of 5,000 v to 110 v. The Biala network distributed 2,900,000 kw-h in 1949 and the same amount in 1950.

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